I claim:

- 1. A preserved aqueous solution comprising:
 - (a.) a source of hydrogen peroxide in an amount sufficient to provide hydrogen peroxide in an amount from about 2 ppm to 1000 ppm; and
 - (b.) one or more hydrogen peroxide stabilizers in an amount sufficient to stabilize the resultant hydrogen peroxide; and
 - (c.) said aqueous solution having a pH of between about 8.0 and 10.5
- 2. The preserved aqueous solution of claim 1 wherein said aqueous solution has a pH of between 8.0 and 9.5.
- 3. The preserved aqueous solution of claim 1 wherein the hydrogen peroxide is provided in a trace amount from 2 ppm to 100 ppm.
- 4. The preserved aqueous solution of claim 1 wherein said source of hydrogen peroxide is selected from the group consisting of hydrogen peroxide, sodium perborate, sodium peroxide or urea peroxide.
- 5. The preserved aqueous solution of claim 1 wherein said source of hydrogen peroxide is sodium perborate.
- 6. The preserved aqueous solution of to claim 1 wherein in the hydrogen peroxide stabilizer is selected from the group consisting of
 - (a) compounds of the formula

wherein z is an integer from 0-3, and water-soluble salts thereof; and

(b) compounds of the formula

$$H_2PO_3$$
— $(CH_2)_n$ — C — $(CH_2)_q$ — PO_3H_2 (II)

Wherein each of n. m. p. and q is independently 0-4, and water-soluble salts thereof.

wherein each of n, m, p, and q is independently 0-4, and water-soluble salts thereof.

- 7. The preserved aqueous solution of claim 6 wherein in formula I, z is 2 and each of C₁₋₄ alkylene is C_1 or C_2 ; and wherein in formula II each of n, m, p and q is zero or 1.
- 8. The preserved aqueous solution of claim 1 wherein said hydrogen peroxide source is selected from the group consisting of hydrogen peroxide, sodium perborate, sodium peroxide and urea peroxide, and a said hydrogen peroxide stabilizer is diethylene triamine penta(methylenephosphonic acid) or 1-hydroxyethylidene-1,1-diphosphonic acid, or a watersoluble salt thereof.
- 9. The preserved aqueous solution of claim 8 wherein the amount of diethylene triamine penta(methylenephosphonic acid) or water-soluble salt thereof, is from 0.002% to 0.03% by weight, and said effective amount of 1-hydroxyethylidene-1,1-diphosphonic acid or watersoluble salt thereof is from 0.005% to 0.2% by weight.
- 10. A preserved ophthalmic formulation according to claim 9 wherein the source of hydrogen peroxide is sodium perborate and the hydrogen peroxide stabilizer is diethylene triamine penta(methylenephosphonic acid).
- 11. A preserved ophthalmic drug formulation comprising:
 - (a) an effective amount of an ophthalmic medicinal agent which is compatible with hydrogen peroxide;
 - (b) a source of hydrogen peroxide for providing hydrogen peroxide in an

amount of 2 ppm to 1000 ppm;

- (c) one or more hydrogen peroxide stabilizers in sufficient amount to stabilize the hydrogen peroxide;
- (d) said formulation having a pH of between about 8.0 and 10.5
- 12. The preserved ophthalmic drug formulation of claim 11 wherein said pH is between 8.0 and 9.5.
- 13. The preserved ophthalmic drug formulation of claim 11 wherein the hydrogen peroxide is provided in an amount from 2 ppm to 100 ppm.
- 14. The preserved ophthalmic drug formulation of claim 11 wherein said hydrogen peroxide source is selected from the group consisting of hydrogen peroxide, sodium perborate, sodium peroxide and urea peroxide, and a said hydrogen peroxide stabilizer is diethylene triamine penta(methylenephosphonic acid) or 1-hydroxyethylidene-1,1-diphosphonic acid, or water-soluble salts thereof.
- 15. The preserved ophthalmic drug formulation of claim 14 wherein said effective amount of diethylene triamine penta(methylenephosphonic acid) or water-soluble salt thereof, is from 0.002% to 0.03% by weight, and said effective amount of 1-hydroxyethylidene-1,1-diphosphonic acid or water-soluble salt thereof is from 0.005% to 0.2% by weight.
- 16. The preserved ophthalmic drug formulation of claim 11 wherein said hydrogen peroxide source is sodium perborate and a said hydrogen peroxide stabilizer is diethylene triamine penta(methylenephosphonic acid).